

Appendix I-2 TAHOE PROJECT PROPOSAL

Project Name: Edgewood Creek Restoration**EIP #** 880, 881,
882**Lead Agency:** USACE**Contact:** Phillip F. Brozek**Phone Number:** 916.557.7630**Threshold:** Fisheries, WQ**Email:** Phillip.F.Brozek@usace.army.mil**Threshold Standard:** F2-A –Stream**Total Project Cost:** \$2,180,000

Habitat: Miles improved to good

\$1,090,000 in future year

Project Cost Approved By Tahoe**Working Group:** \$280,000

Project scope will be reduced proportionate to reduction in funding. Project work will follow-up on the work completed by the State of Nevada and include work with local stakeholders to select final specific s on Edgewood Creek for restoration. Future year work will include completion of the environmental documents and design using either SNPLMA or other Federal funding.

Project Description:

Complete project planning, design, and construction to restore portions of Edgewood Creek based on completed findings of Edgewood Stream Assessment completed by Nevada Division of State Lands and TRPA.

Describe the purpose and need for the project:

Streams have been identified as primary sources of fine sediment and nutrient loading to the lake. Additionally, commercial and residential development of SEZs has compromised stream health and habitat. SEZs include many of the most diverse, concentrated and important habitats in the Tahoe Basin.

Edgewood Creek was selected for early study by the Nevada Division of State Lands due to the stream's importance and relative degree of disturbance. This SNPLMA project is follow-on to the work completed by NDSL and TRPA.

Describe the goals and objective of the project (For Science & Research Projects describe Key Management Questions being addressed):

Project goals and objectives include selection of specific stream reach for restoration, completion of environmental documentation, plans and specifications, and construction.

Describe the anticipated project accomplishments:

EIP# 880: Improve streambed substrate, provide shade canopy where needed, stabilize stream banks and channel, remove barriers to migrating fish, and facilitate water diversion exchange to source other than stream (maintain min. Flows) on total 2.4 mile.

EIP #881: Improve bank and channel stability (BMPs needed in upper reaches of Boulder Ski Lift parking lot/ improve channel morphology, and remove man-made barriers.

EIP# 883: Improve channel morphology, substrate, and improve vegetation cover.

Describe the “readiness” of this project to move forward (Environ. documentation,

SNPLMA Project #: _____

(To be assigned by SNPLMA Administration)

etc.)

The Corps will begin scope of work effort in FY04 if SNPLMA project is approved by LTFAC. Previously completed effort enables this project to initiate immediately.

Describe partnerships for this project. (Include documentation)

The Corps has existing ad hoc partnership with NDSL and TRPA and agreement in principle on next steps to proceed (Jim Lawrence and Tricia York). Scope of work will be developed using a collaborative stakeholder process.

For Science & Research Projects describe how this project will guide future management activities:

While not specifically a S&R project, science will play a key role in project prioritization.

Include an 8 ½ X 11 map depicting the project, or research/study area.

